

ABSTRACT

A multi-point seat-belt includes two shoulder-belt portions, a lap-belt portion, master release-button, multi-attachment points and a belt-feeding device, which, when activated, moves the first shoulder-belt portion to extend across over the upper body-part of the body of the passenger, when taking his seat. In conjunction with a main-latch-plate plug-in connecting to a main buckle-assembly both shoulder-belt portions extend crosswise over the upper body-part in an X-shape and the lap-belt portion restrains the lower body-part.

Another belt-feeding device is adapted to the seat-design.

The user-friendliness is enhanced by one-click operation of the master release-button, which, when depressed, releases all latch-plates and returns the belt-feeding device to the home position.

In order to protect the passenger in a rollover-accident a safety bracket of another belt-feeding device blocks the first shoulder-belt portion in excess of a threshold value.

Serving as transition-products multi-point seat-belts are defined by conventional three-point seat-belts and new parts.